REMARKS/ARGUMENTS

Favorable reconsideration of this application, as presently amended and in light of the following discussion, is respectfully requested.

Claims 1-32, 34, 35, 37 and 38 are pending in the present application. Claims 1-8, 11, 13, 16-18, 22, 25 and 26 are amended by the present amendment.

Claim amendments and new claims find support in the application as originally filed.

Thus, no new matter is added.

In the outstanding Office Action, Claims 1-8, 11-26, 29-32, 34, 35, 37 and 38 were objected to as including informalities; Claims 1-8, 11, 12, 16-18, 25, 26, 31 and 32 were rejected under 35 U.S.C. 112, second paragraph, as indefinite; and Claims 1-8, 11-26, 29-32, 34, 35, 37 and 38 were indicated as allowable if the §112, second paragraph rejection and the objections were overcome.

Initially, Applicants gratefully acknowledge the indication of the allowable subject matter in Claims 1-8, 11-26, 29-32, 34, 35, 37 and 38. Accordingly, Applicants have amended Claims 1-8, 11, 13, 16-18, 22, 25 and 26 to overcome the objections and rejection under 35 U.S.C. §112, second paragraph. Specifically, Applicants have amended Claims 1, 13 and 22 to recite "filtered signal." In addition, Applicants have amended Claims 1-8, 11, 16-18, 25 and 26 in order to make these claims consistent with the phrase "two filtered endpoint signals" recited in independent Claims 1, 13 and 22. Accordingly, Applicants respectfully request that the rejection of Claims 1-8, 11, 12, 16-18, 25, 26, 31 and 32 under 35 U.S.C. §112, second paragraph and the objection to Claims 1-8, 11-26, 29-32, 34, 35, 37 and 38, be withdrawn.

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Consequently, in light of the above discussion and in view of the present amendment the present application is believed to be in condition for allowance and an early and favorable action to that effect is respectfully requested.

Respectfully submitted,

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